



Home Performance With ENERGY STAR

Energy Efficiency Improvement Loan Application

IDAHO ENERGY DIVISION
CALL TOLL-FREE 1-800-334-SAVE

Project Location Street Address		City	Idaho State	Zip	Telephone
Applicant's legal name			Co-applicant's legal name		
Applicant's Social Security Number			Co-applicant's Social Security Number		
Mailing Address (if different from above)		City	State	Zip	Telephone
Applicant's Employer Name,		Telephone	Co-applicant's Employer Name,		Telephone

Projects must comply with applicable federal regulations and state, county or municipal health, building, housing, fire prevention and housing maintenance codes. Once loan is approved, all upgrades must be completed within 90-days, and each measure will be paid upon completion of final Home Performance Test verification and submittal of invoice. Total loan limit is \$15,000.

COMPLETE ALL SECTIONS BELOW THAT ARE TO BE INCLUDED IN LOAN APPLICATION.

Section A: HOME PERFORMANCE TESTING HPS Name: Certificate No.:

Home Performance Diagnostic Testing: Pre and Post Home Performance Tests are required for loan approval and funding. Test costs may be included in loan amount if desired, or can be paid separately at applicant's discretion. HPS contractors may be found @ www.idahoenergystar.com.	Include Testing Costs: Yes/No	Estimated Cost
Existing Condition Pre-Test to Identify Cost Effective Retrofit Measures		
Certification and Quality Assurance Post-Test		

Section B: HOME INSULATION

Insulation Specifications		
Ceiling	R-38	Includes sealing over interior wall voids.
Wall	R-19	Or to maximum practical within wall voids.
Floors Over Unconditioned Space	R-30	Insulation in floor joist cavity or perimeter insulation* covering stem walls and rim joists with vapor barrier placed between insulation and the ground and stem-walls. (*Perimeter must be air sealed.)

CEILING:

Existing R-value	Proposed R-value	Square Feet	Estimated Cost

Existing insulation type: ☐ Fiberglass ☐ Cellulose ☐ Rockwool ☐ Other (specify):

Proposed insulation type: ☐ Fiberglass ☐ Cellulose ☐ Rockwool ☐ Other (specify):

WALLS:

Existing R-value	Proposed R-value	Square Feet	Estimated Cost

Existing insulation type: ☐ Fiberglass ☐ Cellulose ☐ Rockwool ☐ Other (specify):

Proposed insulation type: ☐ Fiberglass ☐ Cellulose ☐ Rockwool ☐ Other (specify):

FLOOR/CRAWLSPACE/BASEMENT: (circle one)

Existing R-value	Proposed R-value	Square Feet/Perimeter	Estimated Cost

Existing insulation type: ☐ Fiberglass ☐ Rigid Polyisocyanurate ☐ Rigid Polystyrene ☐ None

Proposed insulation type: ☐ Polyurethane ☐ Polyisocyanurate ☐ Polystyrene ☐ Icynene ☐ Other (specify):

Section C: DUCT INSULATION AND SEALING PTCS/HPS Certification No.**Air Distribution Ductwork Upgrade Specification Requirements**

Insulation	R-8 for ductwork located in unconditioned space.	Duct sealing should achieve either a 50% reduction in total ductwork leakage, or a final leakage equal to 10% of conditioned space (i.e., 200 CFM ₅₀ for a 2000 ft ² home) at 50 Pa test pressure—less is best down to .35 ACH MVL; if ductwork is accessible.
Sealing	Mastics Only—UL 181 A-M on metal; UL 181 B-M & Panduit for Flex; UL 181 Tape for Service Access only.	

DUCTWORK INSULATION & SEALING:

Duct Type	Existing R-value	Proposed R-value	Linear Length (ft.)	Duct Diameter (in.)	Mastic Duct Seal (Yes/No)	Estimated Cost
Main Supply						
Laterals						
Main Return						

Proposed insulation Type: ☐ Fiberglass ☐ Other (specify):_____**Section D: SPACE CONDITIONING SYSTEMS REPLACEMENT****Qualifying Heating & Cooling Equipment Specifications: Only applicable if insulation and duct sealing meets (or will meet) levels specified in Section B & C above, and system performance specifications detailed below.**

Gas Furnace	90+ AFUE	Furnace must be installed according to manufacturer's specifications for fuel input and temperature rise. Heat pumps and central air conditioners must be installed according to ENERGY STAR Homes Northwest Specifications for sizing, controls, airflow and refrigerant charge.
Heat Pump	HSPF + 8.0 / SEER + 13	
Air Conditioner	SEER +13	

PROPOSED NEW FURNACE:

Brand	Model No.	AFUE Rating	Estimated Cost

PROPOSED NEW HEAT PUMP:

Brand	Model No.	HSPF Rating	SEER Rating	Estimated Cost

PROPOSED NEW CENTRAL AIR CONDITIONING SYSTEM:

Brand	Model No.	SEER Rating	Estimated Cost

Section E: WINDOWS**Window Requirements and Specifications: Only applicable if insulation and duct sealing meets (or will meet) levels specified in Section B & C above and replaces single-pane or aluminum frame windows.**

Dual-pane Windows to be installed with drainage plane, seal and trim.	NFRC U-Factor ≤ 0.35 for entire assembly	Glazing loan amounts may not exceed \$30 per ft ² of window area or \$7,500 total, whichever is less.
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PROPOSED WINDOW UPGRADE:

Number of Windows	Total Window ft ²	NFRC U-Value Rating	Estimated Cost

Important Notice: Loans for windows, heating, and cooling systems **must be preceded by fully insulating home and duct sealing in order to qualify.****SELECTION OF FINANCIAL INSTITUTION** - Indicate your choice of institution for your credit check and loan closing services.

- ☐ Bank CDA Bonner, Kootenai and Shoshone Counties
☐ Wells Fargo Bank Statewide
☐ D. L. Evans Bank Boise, Treasure Valley Area, Cassia, Gooding, Jerome, Lincoln, Minidoka, Twin Falls Counties
☐ Horizon Federal Credit Union Sandpoint, **or;** ☐ Horizon Federal Credit Union Coeur d'Alene

I hereby certify that the information contained in this application is correct to the best of my knowledge, and; that financing is contingent upon approval of credit; and I acknowledge that I am responsible for payment of Home Diagnostic Testing if loan is NOT APPROVED.

Applicant Signature:_____Date:_____

Co-applicant Signature:_____Date:_____

Return to: Idaho Department of Water Resources, Energy Division
 P.O. Box 83720, Boise, ID 83720-0098
 Attention: Renee Arellanes